

CLAIMS

I claim:

5 1. A communication system allowing a portable unit to communicate with a device
in a host through a wide-area network comprising:
 an apparatus located in one of said host and said portable unit comprising:
 a random number generator;
 a timing device; and
10 a data generator responsive to said random number generator and said
timing device to generate non-deterministic digital content;
 a section in said portable unit comprising:
 a local interface communicative with said host;
 a memory for storing said non-deterministic digital content; and
15 a wide-area interface for sending said non-deterministic digital content to
said host through said wide-area network; and
 a section in said host comprising:
 a local interface communicative with said portable unit;
 a memory for storing said non-deterministic digital content;
20 a wide-area interface for receiving digital content through said wide-area
network;
 a comparator for comparing said digital content with said non-deterministic
digital content stored in said memory of said host; and
 said section in said host allowing access when said received digital content
25 matches said stored non-deterministic digital content;
 wherein said local interface of said host and said local interface of said portable
unit transferring said non-deterministic digital content generated by said apparatus between
said host and said portable unit.